

In the claims:

Please cancel claim 38, without prejudice.

Please amend the following claims:

A<sup>1</sup> 1. A computer implemented graphical user interface comprising a manipulator enabling alteration of a scale of an object displayed by a computer by altering a dimension of a graphic representation of an active region of data on said computer, said dimension being approximately equal to a limit, wherein said manipulator interacts directly with said graphic representation to said enable said alteration.

5. The graphical user interface of claim 1 wherein said computer on which said interface is implemented is a personal computer.

A<sup>2</sup> 6. The graphical user interface of claim 1 wherein said computer on which said interface is implemented is a handheld electronic device.

7. A computer implemented graphical user interface comprising a manipulator enabling a user of a computer to alter a size of an active region of an information area on said computer between a plurality of limits by interaction of said manipulator with a dimension of a graphic representation of said active region and to alter a scale of an object displayed by said computer by interaction of said manipulator and said graphic representation having said dimension approximately equal to said limit, wherein said manipulator interacts directly with said graphic representation to said enable said alteration.

A<sup>3</sup> 10. The graphical user interface of claim 7 further enabling a user to move said active region relative to said information area by a second interaction of said manipulator and said graphic representation.

11. The graphical user interface of claim 7 wherein said interaction of said manipulator and said graphic representation is accomplished with a mouse.

A3  
12. A computer implemented graphical user interface comprising a manipulator enabling a user to alter a size of an active region of an information area on said computer by a first user selected interaction with a graphic representation of said active region and to alter a scale of an object displayed by said computer by a second user selected interaction with said graphic representation, wherein said manipulator interacts directly with said graphic representation to said enable said alteration.

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- A4  
17. A computer implemented graphical user interface comprising:
- (a) a graphic representation of an active region of an information area;
  - (b) a positioning tool enabling a user to move said active region relative to said information area by a first user selected interaction of said positioning tool with said graphic representation, wherein said positioning tool interacts directly with said graphic representation to said enable said move said active region;
  - (c) a sizing tool enabling said user to alter a size of said active region between a plurality of limits by a second user selected interaction of said sizing tool with said graphic representation, wherein said sizing tool interacts directly with said graphic representation to said enable said size alteration; and
  - (d) a scaling tool enabling said user to alter a scale of an object displayed by said computer by interaction of said scaling tool with said graphical representation having a size approximately equaling said limit, wherein said scaling tool interacts directly with said graphic representation to said enable said scale alteration.
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- A5  
22. A computer implemented graphical user interface comprising:
- (a) a graphic representation of an active region of an information area;
  - (b) a positioning tool enabling a user to move said active region relative to said information area by a first user selected interaction of said positioning tool with said graphic representation, wherein

said positioning tool interacts directly with said graphic representation to said enable said move said active region;

- A5
- (c) a sizing tool enabling said user to alter a size of said active region by a second user selected interaction of said sizing tool with said graphic representation, wherein said sizing tool interacts directly with said graphic representation to said enable said size alteration; and
  - (d) a scaling tool enabling said user to alter a scale of an object displayed by said computer by a third user selected interaction of said scaling tool with said graphical representation, wherein said manipulator interacts directly with said graphic representation to said enable said scale alteration.
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A6

28. A method of processing data on a computer comprising the steps of:

- (a) selecting an active region from a data area on said computer;
  - (b) representing said active region as a graphic on a display;
  - (c) altering a portion of said data area included in said active region by altering a dimension of said graphic between a plurality of limits by direct interaction of a cursor and said graphic; and
  - (d) altering said data included in said active region to change a scale of an object visible on said display by interaction of said cursor with said graphic having said dimension approximately equal to a said limit, wherein said manipulator interacts directly with said graphic representation to said enable said scale alteration.
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A7

32. The method of claim 28 wherein said computer on which said interface is implemented is a personal computer.

33. The method of claim 28 wherein said computer on which said interface is implemented is a handheld electronic device.